ABSTRACT OF SANITARY REPORTS.

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UNITED STATES.

SPECIAL REPORTS.

Infected vessel at South Atlantic quarantine.—The following report has been received from Passed Assistant Surgeon White:

SOUTH ATLANTIC QUARANTINE STATION,
Surgeon's Office, January 25, 1892.

SIR: I have the honor to report the arrival at this station and inspection on same date, January 24, of the Norwegian bark *Ydun*.

This vessel, arriving at Santos in July, discharged the major part of her crew at once, and of the 5 retained lost 4 by yellow fever, including the captain.

The then mate, Pedersen, now captain, is the only remaining member of the original crew. Of the new crew shipped on leaving Santos November 25, 1891, captain reports none to have been sick on the voyage.

This vessel arrived at Tybee Roads on January 21, and the master was allowed to proceed to the city, but upon the facts reaching the health officer, Dr. W. F. Brunner, she was dispatched at once to this station.

The vessel is fairly sound and clean, 19 years old, and is empty save 200 hundred tons clean stone ballast.

That she is infected there is no shadow of doubt, but the thermometric range being such as it now is, I shall not detain her after disinfection, as an outbreak is now impossible, and a thorough disinfection to prevent the introduction of fomites laden with yellow fever and capable of starting an epidemic in the spring is the only object now to be looked after. This, I take it, was the opinion under which Dr. Brunner acted in ordering her here.

Reports of States, and yearly and monthly reports of cities.

CALIFORNIA.—Reports to the State board of health from 115 cities, towns, and villages, having an aggregate population of 796,518, show a total of 1,752 deaths, including phthisis pulmonalis, 235; influenza, 49; enteric fever, 36; scarlet fever, 5; diphtheria, 58; croup, 14; measles, 4; and whooping cough, 2.

Oakland.—Month of August, 1891. Population, 48,682. Total deaths, 67, including phthisis pulmonalis, 7; enteric fever, 3; diphtheria, 4; and whooping cough, 1.

Month of September. Total deaths, 53, including phthisis pulmonalis, 7; enteric fever, 5; croup, 1; influenza, 1; and whooping cough, 1.

Month of October. Total deaths, 68, including phthisis pulmonalis, 8; enteric fever, 2; croup, 1; measles, 1; and whooping cough, 1.

Month of November. Total deaths, 69, including phthisis pulmonalis, 5; enteric fever, 3; diphtheria, 1; influenza, 2; croup, 1; measles, 1; and whooping cough, 2.

FLORIDA—*Jacksonville.*—Month of December, 1891. Population, 17,201. Total deaths, 48, including phthisis pulmonalis 14 and enteric fever 1.

MICHIGAN.—Week ended January 16, 1892. Reports to the State board of health, Lansing, from 43 observers indicate that cholera morbus, inflammation of brain, typhoid fever, inflammation of bowels, cerebro-spinal meningitis, whooping cough, and inflammation of kidney increased, and that puerperal fever, diphtheria, membranous croup, scarlet fever, remittent fever, and erysipelas decreased in area of prevalence.

Diphtheria was reported present, during the week, at 32 places, scarlet fever at 60, enteric fever at 18, and measles at 5 places.

MISSOURI—*Kansas City.*—Month of December, 1891. Population, 132,716. Total deaths, 187, including phthisis pulmonalis, 18; enteric fever, 4; scarlet fever, 2; diphtheria, 5; croup, 12; and influenza, 3.

Year of 1891. Total deaths, 1,643, including phthisis pulmonalis, 193; enteric fever, 48; scarlet fever, 10; influenza, 23; diphtheria, 27; measles, 2; croup, 35; and whooping cough, 7.

NEW JERSEY—*Hudson County.*—Month of December, 1891. Population, 283,850. Total deaths, 587, including phthisis pulmonalis, 36; influenza, 13; enteric fever, 13; scarlet fever, 20; diphtheria, 18; measles, 1; and whooping cough, 3.

RHODE ISLAND—*Newport.*—Month of December, 1891. Population, 19,457. Total deaths, 59, including phthisis pulmonalis, 7; influenza, 3; enteric fever, 1; and croup, 1.

WASHINGTON—*Seattle.*—Month of December, 1891. Population, 42,837. Total deaths, 27, including phthisis pulmonalis 4 and enteric fever 2.

Publications received.

The Johns Hopkins Hospital report on amœbic dysentery, by Wm. T. Councilman, M. D., and Henri A. Lafleur, M. D.

The *Sanitary Inspector* for November, published by the Maine State board of health.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Varicella.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
New York, N. Y.	Jan. 23	1,515,301	866	99	.....	.....	.....	.....	.....	5	35	34	8	1
Chicago, Ill.	Jan. 23	1,099,850	646	49	.....	.....	.....	.....	.....	62	15	33	3	4
St. Louis, Mo.	Jan. 16	451,770	206	.....	.....	.....	.....	.....	.....	4	3	5	.....	11
St. Louis, Mo.	Jan. 23	451,770	192	18	.....	.....	.....	.....	.....	1	1	1	.....	.....
Boston, Mass.	Jan. 23	448,477	258	34	.....	.....	.....	.....	.....	.....	7	3	.....	2
Baltimore, Md.	Jan. 9	434,439	267	32	.....	.....	.....	.....	.....	6	9	18	1	2
Baltimore, Md.	Jan. 23	434,439	216	26	.....	.....	.....	.....	.....	2	10	15	1	1
San Francisco, Cal.	Jan. 16	298,997	155	19	.....	.....	.....	.....	.....	.....	2	3	.....	.....
Cincinnati, Ohio	Jan. 22	296,908	137	9	.....	.....	.....	.....	.....	3	1	6	.....	.....
Cleveland, Ohio	Jan. 23	261,353	126	6	.....	.....	.....	.....	.....	1	.....	10	.....	1
Pittsburg, Pa.	Jan. 16	238,617	119	8	.....	.....	.....	.....	.....	6	3	10	.....	2
Washington, D. C.	Jan. 16	230,392	145	15	.....	.....	.....	.....	.....	1	.....	1	.....	4
Detroit, Mich.	Jan. 23	205,876	112	.....	.....	.....	.....	.....	.....	1	3	9	.....	.....
Milwaukee, Wis.	Jan. 16	204,468	102	7	.....	.....	.....	.....	.....	6	4	15	1	1
Minneapolis, Minn.	Jan. 23	164,738	64	.....	.....	.....	.....	.....	.....	.....	1	4	.....	.....
Rochester, N. Y.	Jan. 23	133,896	63	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Providence, R. I.	Jan. 23	132,146	66	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indianapolis, Ind.	Jan. 16	105,436	62	4	.....	.....	.....	.....	.....	.....	1	7	.....	.....
Indianapolis, Ind.	Jan. 23	105,436	77	7	.....	.....	.....	.....	.....	1	.....	3	.....	.....
Toledo, Ohio	Jan. 22	81,434	31	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Richmond, Va.	Jan. 16	81,388	38	6	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Richmond, Va.	Jan. 23	81,388	36	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Nashville, Tenn.	Jan. 23	76,168	24	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fall River, Mass.	Jan. 22	74,398	44	3	.....	.....	.....	.....	.....	.....	.....	1	.....	3
Portland, Me.	Jan. 23	36,425	32	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Galveston, Tex.	Jan. 8	29,084	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Auburn, N. Y.	Jan. 16	25,858	14	2	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Pensacola, Fla.	Jan. 16	11,750	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Table of temperature and rainfall, week ended January 22, 1892.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
New England States:						
Eastport, Me	19	1		.91	.17	
Portland, Me	19	3		.80	.54	
Boston, Mass	24	1		.98	.06	
Block Island, R. I	30		2	.99	.14	
Middle Atlantic States:						
Albany, N. Y	24		49	.65	.25	
New York, N. Y	30		30	.91	.21	
Philadelphia, Pa	32		35	.77	.06	
Atlantic City, N. J	32		28	.84		.10
Baltimore, Md	34		57	.70	1.11	
Washington, D. C	32		51	.77	.44	
Lynchburg, Va	37		47	.98	.64	
Norfolk, Va	40		24	.91	.51	
South Atlantic States:						
Charlotte, N. C	42		50	1.26	2.26	
Wilmington, N. C	48		35	.91	.69	
Charleston, S. C	50		24	.94	.37	
Augusta, Ga	48		46	1.05	1.54	
Savannah, Ga	52		45	.77		.19
Jacksonville, Fla	56		23	.77		.46
Key West, Fla	71		16	.49		.43
Gulf States:						
Atlanta, Ga	43		52	1.47	1.25	
Pensacola, Fla	53		71	1.12		.22
Mobile, Ala	52		73	1.12		.05
Montgomery, Ala	49		64	1.12	1.11	
Vicksburg, Miss	46		79	1.26	.77	
New Orleans, La	54		75	1.26		.92
Shreveport, La	44		83	1.12	1.26	
Fort Smith, Ark	37		88	.49	.10	
Little Rock, Ark	41		88	1.13	1.03	
Palestine, Tex	44		52	1.04	1.14	
Galveston, Tex	53		74	.91		.21
San Antonio, Tex.†	52			.35		
Corpus Christi, Tex	55		77	.91		.11
Brownsville, Tex.†	58			.47		
Ohio Valley and Tennessee:						
Memphis, Tenn	38		42	1.38		.31
Nashville, Tenn	38		68	1.26		.73
Chattanooga, Tenn	42		57	1.71		.41
Knoxville, Tenn	39		46	1.33		.02
Louisville, Ky	33		48	.95		.81
Indianapolis, Ind	27		41	.70		.25
Cincinnati, Ohio	32		71	.77		.43
Columbus, Ohio	28		62	.77		.42
Pittsburg, Pa	30		42	.77		.32
Lake Region:						
Oswego, N. Y	22		43	.70		.22
Rochester, N. Y	22		19	.76	.29	
Buffalo, N. Y	22		22	.63		.08
Erie, Pa	24		31	.79	.04	
Cleveland, Ohio	25		45	.60		.05
Sandusky, Ohio	25		43	.49		.04
Toledo, Ohio	24		50	.49		.25
Detroit, Mich	24		46	.42	0	0
Port Huron, Mich	20		21	.46	.13	
Alpena, Mich	15		3	.62		.55
Marquette, Mich	12		21	.35		.15
Grand Haven, Mich	23		28	.51		.09
Milwaukee, Wis	17		14	.52		.29
Chicago, Ill	23		32	.49	.28	
Duluth, Minn	7		43	.25		.03
Upper Mississippi Valley:						
St. Paul, Minn	9		43	.21		.19
La Crosse, Wis	12		13	.28		.24
Dubuque, Iowa	15		37	.36		.09
Davenport, Iowa	19		42	.42		.31
Des Moines, Iowa	15		55	.28		.11
Keokuk, Iowa	21		47	.35		.27
Springfield, Ill	26		64	.51		.17
Cairo, Ill	34		67	.94		.31
St. Louis, Mo	29		60	.56	.25	

* The figures in these columns represent the accumulated excess or deficiency for the week. To obtain the average daily departure these should be divided by seven.

† Reports missing.

Table of temperature and rainfall, week ended January 22, 1892—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Missouri Valley:						
Springfield, Mo.	29	.....	71	.49	.77	.....
Kansas City, Mo.	24	.....	49	.28	.....	.05
Concordia, Kans.	18	.....	46	.24	.....	.05
Omaha, Nebr.	15	.....	55	.14	.....	.04
Valentine, Nebr	12	9	.....	.14	.....	.02
Huron, S. Dak.	0	7	.....	.07	.01	.....
Pierre, S. Dak.	6	22	.....	.14	.....	.10
Extreme Northwest:						
Moorhead, Minn.	5	.....	14	.14	.18	.....
Bismarck, N. Dak.	2	.....	1	.13	.02	.....
Buford, Fort, N. Dak.	0	16	.....	.14	.....	.04
Rocky Mountain Slope:						
Assiniboine, Fort, Mont.	0	52	.....	.25	.....	.15
Helena, Mont.	13	63	.....	.35	.....	.10
Salt Lake City, Utah.	26	.....	1	.35	.03	.....
Cheyenne, Wyo.	22	.....	15	.04	.35	.....
North Platte, Nebr.	15	.....	28	.09	.03	.....
Denver, Colo.	25	.....	21	.14	.....	.06
Montrose, Colo.	26	.....	50	.14	.24	.....
Pueblo, Colo	27	.....	33	.07	.07	.....
Dodge City, Kans.	21	.....	13	.07	.....	.04
Abilene, Tex.†	41	.....	.....	.21	.....	.....
Santa Fé, N. Mex	28	.....	18	.14	.....	.02
Pacific Coast:						
Olympia, Wash.	37	21	.....	1.89	.....	1.87
Portland, Oreg.	36	33	.....	1.68	.....	1.48
Roseburg, Oreg.	39	14	.....	1.54	.....	1.31
Red Bluff, Cal.†	45	.....	.....	1.05	.....	.....
Sacramento, Cal.†	45	.....	.....	.86	.....	.....
San Francisco, Cal.	50	39	.....	1.12	.....	1.12
Los Angeles, Cal.	52	26	.....	.63	.....	.63
San Diego, Cal.†	53	.....	.....	.42	.....	.....
Yuma, Ariz.†	54	.....	.....	.07	.....	.....

*The figures in these columns represent the accumulated excess or deficiency for the week. To obtain the average daily departure these should be divided by seven.

† Reports missing.

FOREIGN.

(Reports received through the Department of State and other channels.)

BAHAMAS—*Green Turtle Cay—Abaco.*—Two weeks ended December 30, 1891. Population, 3,680. Total deaths, 1.

Dunmore Town.—Two weeks ended December 31. Total deaths, 1.

Governor's Harbor.—Two weeks ended December 31, 1891. Total deaths, 1.

BRAZIL—*Santos.*—The United States consul at Santos reports, under date of December 12, that yellow fever and smallpox are prevailing in that city, and that he thinks the reports of deaths from these diseases are suppressed. He states that, in his opinion, the great cause of yellow fever is owing to the condition of the harbor. Twice each twenty-four hours the beach is exposed, containing the solids of the drainage of the city, and that the only remedy is to build a seawall to prevent the beach from being exposed to the sun.

CANADA—*Smallpox.*—The following report has been received:

BOARD OF HEALTH OF THE PROVINCE OF QUEBEC,
Montreal, January 21, 1892.

SIR: I beg to send you the following statement regarding the existence of smallpox in the province:

Counties.	Municipalities.	Cases since outbreak.	Deaths.	Recovered.	Still sick.	Houses infected since outbreak.	Houses presently infected.
.....	Quebec City.....	5	3	2	0	3	0
Bonaventure	Carleton.....	9	1	8	0	4	0
Do.....	Shoolbred and Nouvelle.	3	0	3	0	1	0
Rimouski.....	St. Damase.....	17	5	12	0	4	0
Do.....	Sandy Bay.....	6	0	5	1	3	1
Témiscouata	St. Paul de la Croix...	61	11	50	0	13	0
Do.....	St. Clément.....	8	0	8	0	2	0
Do.....	Ile-Verte.....	1	1	0	0	1	0
Gaspé.....	Pabos.....	6	1	5	0	2	0
Do.....	Newport.....	6	2	4	0	1	0
Quebec.....	La Jeune Lorette.....	4	0	4	0	1	0
Sherbrooke...	Ascot.....	10	4	6	0	2	0
Do.....	Sherbrooke City.....	14	4	8	2	6	1*
Richmond ...	Brompton	1	0	0	1	1	1

*The civic hospital.

Yours respectfully,

ELZÉAR PELLETIER,
Secretary.

COSTA RICA—*Punta Arenas—Yellow fever.*—Information has been received from the United States consul at San José, Costa Rica, through the Secretary of State, that yellow fever exists at Punta Arenas.

CUBA—*Havana.*—Under date of January 16, 1892, the United States sanitary inspector reports as follows:

There were 157 deaths in this city during the week ended January 14, 1892. Four of those deaths were caused by yellow fever, 5 by the grippe, 1 by enteric fever, 1 by bilious fever, 1 by paludal fever, and 2 by diphtheria and croup.

Santiago de Cuba.—Month of November, 1891. Total deaths, 52, including yellow fever, 1; scarlet fever, 1; diphtheria, 1; and phthisis pulmonalis, 13.

FRANCE.—Month of June, 1891. Reports from 100 cities, having an aggregate population of 7,454,204, show a total of 13,760 deaths, including phthisis pulmonalis, 1,861; smallpox, 80; enteric fever, 180; scarlet fever, 47; diphtheria, 98; measles, 317; and whooping cough, 98.

Month of July. Total deaths, 13,574, including phthisis pulmonalis, 1,832; enteric fever, 211; smallpox, 82; scarlet fever, 32; diphtheria, 286; measles, 226; and whooping cough, 99.

Month of August. Total deaths, 13,896, including phthisis pulmonalis, 1,795; enteric fever, 268; smallpox, 78; scarlet fever, 39; diphtheria, 255; measles, 154; and whooping cough, 105.

Month of September. Total deaths, 13,522, including phthisis pulmonalis, 1,699; enteric fever, 301; smallpox, 66; scarlet fever, 19; diphtheria, 224; measles, 90; and whooping cough, 86.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 28 great towns of England and Wales during the week ended January 9 corresponded to an annual rate of 28.7 a thousand of the aggregate population, which is estimated at 9,405,108. The lowest rate was recorded in Croydon, viz, 15.7, and the highest in Brighton, viz, 39.2 a thousand.

London.—Two thousand six hundred and seventy-nine deaths were registered during the week, including measles, 82; scarlet fever, 17; diphtheria, 25; whooping cough, 153; enteric fever, 3; and diarrhœa and dysentery, 13. The deaths from all causes corresponded to an annual rate of 32.8 a thousand. Diseases of the respiratory organs caused 1,084 deaths. In greater London 3,388 deaths were registered, corresponding to an annual rate of 30.7 a thousand of the population. In the "outer ring" the deaths included whooping cough, 39; diphtheria, 10; and measles, 10.

Newcastle-upon-Tyne.—Two weeks ended December 26, 1891. Population, 187,500. Total deaths, 278, including enteric fever 1 and diphtheria 5.

Sunderland.—Two weeks ended December 26, 1891. Population, 130,921. Total number of deaths, 140, including 1 from enteric fever.

Scotland.—The deaths registered in 8 principal towns during the week ended January 9 corresponded to an annual rate of 24.9 a thousand of the population, which is estimated at 1,338,314. The lowest mortality was recorded in Greenoch, viz, 15.7, and the highest in Aberdeen, viz, 32.2 a thousand. The aggregate number of deaths registered from all causes was 694, including measles, 9; scarlet fever, 4; diphtheria, 8; whooping cough, 22; fever, 6; and diarrhœa, 9.

GUIANA—*Paramaribo.*—Month of November, 1891. Population, 28,221. Total deaths, 71. No deaths reported from contagious diseases.

INDIA—*Singapore.*—Month of November, 1891. Total deaths, 498, including 168 from "fever."

SWITZERLAND—*Zurich.*—Month of November, 1891. Population, 91,323. Total deaths, 146, including phthisis pulmonalis, 19; diphtheria and croup, 2; measles, 5; and whooping cough, 2.

TURKEY IN ASIA—*Syria—Cholera.*—The United States consul at Beirut reports 21 cases of cholera and 10 deaths therefrom during the week ended December 23, 1891, in the vilayets of Syria and Beirut.

WEST INDIES—*Jamaica.*—Under date of December 31, 1891, the United States deputy consul reports 1 case of yellow fever in the military hospital at Port Royal. The health of the island is reported as very satisfactory.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
London	Jan. 2	5,656,909	4,201					11	21	46	160	
London	Jan. 9	5,656,909	3,385						20	35	92	
Paris	Jan. 2	2,424,705	1,161					11	1	26	10	8
Vienna	Dec. 19	1,378,530						3	4	41	23	3
Glasgow	Jan. 2	669,143	320					5	3	4		15
Glasgow	Jan. 9	669,143	308					2	3	5	9	10
Hamburg	Dec. 26	570,534	343					4	1	4		
Liverpool	Jan. 2	517,951	419				1	2	4	1		
Liverpool	Jan. 9	517,951	358					4	1			
Buda-Pesth	Dec. 31	507,000					5		19	14		
Buda-Pesth	Jan. 8	507,000					1		10	13		
Brussels	Jan. 2	482,158	241					1				
Warsaw	Dec. 26	465,272	190			4		4	6	12		
Lyons	Jan. 2	430,000	252					2		9		
Rome	Dec. 5	417,392	161					3		5	3	
Cairo	Dec. 10	374,838	311			2		6		2		2
Cairo	Dec. 17	374,838	292			1		2				
Cairo	Dec. 24	374,838	349			3		5				4
Munich	Dec. 19	349,000	172				1		2	8		
Munich	Dec. 26	349,000	167						5	7		
Copenhagen	Dec. 5	320,000	150					1		8		
Copenhagen	Dec. 12	320,000	199					1		13		
Copenhagen	Dec. 19	320,000	221							7		
Copenhagen	Dec. 26	320,000	204					1		11		
Copenhagen	Jan. 2	320,000	280					1		11		
Odessa	Dec. 26	295,000	131			3	1	5	1		1	
Cologne	Jan. 2	289,955	147							12	9	2
Dresden	Dec. 19	276,522	110					1	3	12		
Dresden	Dec. 26	276,522	114							8		
Barcelona	Jan. 1	272,000	258			4		15		14		
Edinburgh	Jan. 2	261,970	115					1	3	2		
Edinburgh	Jan. 9	261,970	122					1	1			
Belfast	Jan. 2	255,896	185				1	2	2	3		
Alexandria	Dec. 10	231,396	138			1		1		5		1
Alexandria	Dec. 17	231,396	134			4		1		1	1	
Alexandria	Dec. 24	231,396	151					1		1		1
Antwerp	Dec. 26	230,096	157						1			
Antwerp	Jan. 2	230,096	202							1		
Bristol	Jan. 9	223,592	106									
Rotterdam	Jan. 9	209,134	171					1		2		
Prague	Jan. 2	182,530	130			3		4		3		
Frankfort-on-the-Main	Dec. 26	180,000	63							6		
Frankfort-on-the-Main	Jan. 2	180,000	49							5		
Trieste	Dec. 26	158,054	136						3	8	7	
Trieste	Jan. 2	158,054	119					1		7	8	
Ghent	Jan. 2	153,740	149					1				
Nuremberg	Dec. 19	149,507	64						2	2		
Nuremberg	Dec. 26	149,507	51					1	1	2		
Stuttgart	Jan. 2	139,659	55							5		
Stuttgart	Jan. 9	139,659	45							7		
Funchal	Nov. 28	133,250	19									
Funchal	Jan. 2	133,250	34									
Bremen	Dec. 26	126,000	37					1		1	3	
Bremen	Jan. 2	126,000	68							7	1	
Stettin	Jan. 2	116,500	59							2		
Havre	Dec. 26	112,074	71					3		1		1
Havre	Jan. 2	112,074	73					2		1	2	1
Catania	Jan. 3	111,000	51					1	2			
Crefeld	Jan. 2	108,000	70							2		
Crefeld	Jan. 9	108,000	61							4		
Aix-la-Chapelle	Dec. 27	106,146	45									
Aix-la-Chapelle	Jan. 3	106,146	42									
Gothenburg	Dec. 26	105,800	25									
Gothenburg	Jan. 2	105,800	70									
Zurich	Dec. 26	91,323	41				1		4	1	25	6
Zurich	Jan. 2	91,323	35						2	6	24	
Mannheim	Jan. 2	80,000	33							2		
Pará	Dec. 13	80,000	35		4			5				
Pará	Dec. 20	80,000	38		2		1	2				
Pará	Dec. 27	80,000	34		1			3				
Pará	Jan. 3	80,000	34		5			2				

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from— Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Mayence	Dec. 26	72,281	23							2		
Mayence	Jan. 2	72,281	31									
Leith	Jan. 2	69,933	33						1	1		
Leith	Jan. 9	69,933	34									
Matanzas	Jan. 13	40,000	27									
Santos	Dec. 12	35,000	57		33	3						
Gibraltar	Jan. 3	25,755	10							1		
Schiedam	Jan. 9	25,437	11									
Vera Cruz	Jan. 15	25,000						4				
Kingston, Can	Jan. 16	19,264	5									
Sagua la Grande	Jan. 9	18,109	10									
Rio Grande do Sul	Nov. 7	17,000	12			2						
Rio Grande do Sul	Nov. 14	17,000	11									
Rio Grande do Sul	Nov. 21	17,000	12									
Rio Grande do Sul	Nov. 28	17,000	11									
Hamilton, Bermuda	Jan. 18	15,013	2									
Flushing	Jan. 9	13,200	7									
St. Thomas, W. I.	Dec. 25	12,019	32									
St. Thomas, W. I.	Jan. 1	12,019	38									
Matamoras	Jan. 8	12,000	4									
Matamoras	Jan. 15	12,000	7									
Sonneberg	Jan. 2	12,000	8							1		
Guelph	Jan. 16	10,539	6							2		
Queenstown	Jan. 9	10,340	5									
Queenstown	Jan. 16	10,340	9									
Chatham	Jan. 16	10,000	3									
Sarnia	Jan. 16	6,600	1									
Coaticook	Jan. 16	3,082	3							1		
Amherstburg	Jan. 16	2,260	1									

OFFICIAL: WALTER WYMAN,

Supervising Surgeon-General Marine-Hospital Service.